

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISS FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26694

7590

08/27/2004

VENABLE, BAETJER, HOWARD AND CIVILETTI, LLP
 P.O. BOX 34385
 WASHINGTON, DC 20043-9998

11/01/2004 NGUYEN2 00000080 220261 09785501

01 FC:1501

40.00 DA

1330.00 OP OCT 29 2004

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/785,501	02/20/2001	Tomokazu Komazaki	32011-169878	9075

TITLE OF INVENTION: SAW BRANCHING FILTER WITH A BRANCHING FILTER CIRCUIT FORMED ON THE PACKAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	11/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
SUMMONS, BARBARA	2817	333-133000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Venable LLP

2 James R. Burdett

3 Daniel G. Vivarelli, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Oki Electric Industry, Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 22-0261 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

James R. Burdett

Date October 29, 2004

Typed or printed name

James R. Burdett

Registration No. 31,594

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Tomokazu KOMAZAKI, et al.

Appl. No.: 09/785,501

Confirmation No. 9075

Filed: February 20, 2001

For: BRANCHING FILTER

Art Unit: 2817

Examiner: Barbara SUMMONS

Atty. Docket No.: 32011-169878

Customer No.

26694

PATENT TRADEMARK OFFICE

**REQUEST FOR APPLICATION OF PREVIOUSLY PAID ISSUE FEE TO CURRENT
ISSUE FEES DUE**

MAIL STOP – ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the previously paid issue fee of \$1330.00 and publication fee of \$300.00 be applied to cover the issue fee and publication fee, respectively, associated with the Notice of Allowance mailed on August 27, 2004. Further, please charge deposit account 22-0261 the amount of \$40.00 to cover the recent increase in the issue fee.

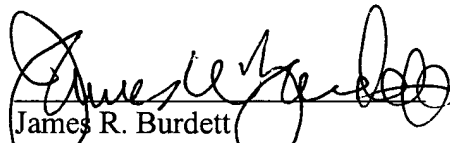
Enclosed herewith is a copy of endorsed check no. 603162, the Issue Fee Transmittal of May 26, 2004, and the stamped filing receipt dated May 26, 2004, which prove that the amount of \$1330.00 was previously paid in the above-identified application. Applicants also enclose the most recent Issue Fee Transmittal, which indicates that no fees new are due with respect to the Notice of Allowance mailed on August 27, 2004.

Applicants respectfully request that this application be passed to issue.

Date: _____

10/29/2004

Respectfully submitted,



James R. Burdett

Registration No. 31,594

Daniel G. Vivarelli, Jr.

Registration No. 51,137

VENABLE LLP

P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 344-4000

Telefax: (202) 344-8300

#592466

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TYPE FEE TRANSMITTAL **for FY 2005**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **\$40.00**
Complete if Known

Application Number	09/785,501
Filing Date	February 20, 2001
First Named Inventor	Tomokazu KOMAZAKI et al.
Examiner Name	Barbara Summons
Group / Art Unit	2817
Attorney Docket No.	32011-169878

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

22-0261

Deposit Account Name

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/>	<input type="text"/>	<input type="text"/>
Multiple Dependent	<input type="text"/>	<input type="text"/>	<input type="text"/>

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2204	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2215	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2080	2255	1040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	\$40.00
1502	490	2502	245	Design issue fee	
1503	660	25403	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1808	130	1808	130	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

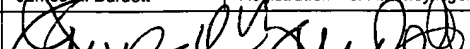
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ \$40.00)

SUBMITTED BY**Complete (if applicable)**

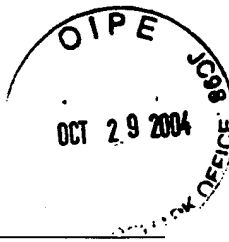
Name (Print/Type)	James R. Burdett	Registration No. Attorney/Agent	31,594	Telephone	(202) 344-4893
Signature				Date	October 29, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
 SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.

VENABLE
 ATTORNEYS AT LAW

PC Docs No. 593066

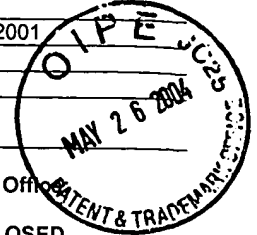
120187
Venable Filing Number



Attorney/LA: JRB/DGV/tdg
PTO Due Date: July 19, 2004
DATE FILED: May 26, 2004

Atty. Docket No: 32011-169878
Title: BRANCHING FILTER
Application No: 09/785,501
Patent No.:
Trademark:
Opposition/Cancellation No:

Filing Date: February 20, 2001
Issue Date:
Trademark Reg. No:



The following items were received from Venable, Washington, D.C., by the U.S. Patent & Trademark Office

U.S. PTO FEES ENCLOSED

- ☐ Utility Transmittal Sheet
- ☐ Fee Transmittal Letter
- ☐ New U.S. Utility Application (abstract)
- ☐ Formal Drawings
- ☐ Invention Declaration (1 page, executed)
- ☐ Response to File Notice to File Missing Parts
- ☐ Translation of International Application
- ☐ New U.S. TM Application (specimens)
- ☐ Rule 53(d) Continued Prosecution Application
- ☐ Letter Resubmitting Assignment
- ☐ Rule 53(b) Continuation or Divisional Application (*attach copy of specification, claims, drawings & declaration*)
- ☐ Priority Document-Cert. Copy of Appln.#: ; Country
- ☐ Date Filed:
- ☐ Request for Continued Examination (RCE) under 37 CFR 1.114
- ☐ Request for Reconsideration
- ☐ Application Data Sheet
- ☐ Assignment w/PTO Form 1595 Cover Sheet
- ☐ IDS w/PTO Form-1449 (3 cited references)
- ☐ Notice to File Missing Parts (Return Copy)
- ☐ Information Disclosure Statement
- ☐ Petition/Request for Extension of Time (one mo. ext.)
- ☐ Notice of Appeal
- ☐ Appeal Brief (*in triplicate*)
- ☐ Reply Brief (*in triplicate*) / ☐ Request for Oral Hearing
- ☐ Confirmation of Hearing Petition
- ☒ Issue Fee Transmittal
- ☐ Certificate of Correction
- ☐ Maintenance Fee Transmittal
- ☐ Power of Attorney
- ☐ Response to Notice to File Missing Parts
- ☐ Response to Notice to File Missing Requirements
- ☐ Response to Restriction Requirement
- ☐ Petition to Revive
- ☐ Sequence Listing - CDR Enclosed? ☐ Yes ☐ No
- ☐ Status Inquiry
- ☐ Copy of cover sheet submitted February 25, 2003 with date stamp filing receipt evidencing filing
- ☐ Request to Rescind Non-Publication Request
- ☐ A copy of the Notice of Non-Recordation of Document
- ☐ Return Postcard
- ☐ Other: (*Please describe below*)

Filing Fee
Surcharge Fee
Additional Claim Fee
Recordation/Indexing Fee
IDS Fee
Extension Fee
Notice of Appeal Fee
Brief on Appeal Fee
Oral Hearing Request Fee
Petition Fee
1330.00 Issue Fee
300.00 Publication Fee
Maintenance Fee
TM Statement of Use
8 Affidavit Fee
8 and 15 Affidavit
TM Renewal Application Fee
Notice of Opposition Fee
TM Extension of Time Fee

\$1630.00 Total Fees Paid

603162
Check Number Attached
Charge Deposit Account No. 22-0261*
☐ Yes ☐ No

*If the Deposit Account was used, was a copy of this form sent to Accounting?

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OCT 29 2004



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(TWO SIGNATURES REQUIRED OVER \$3,500)

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

⑈603162⑈ ⑆054000030⑆ 25313169⑈ ⑈0000163000⑈

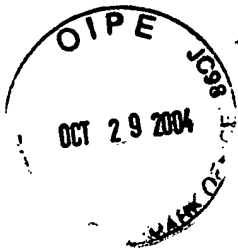
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Handwritten signature

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